



ROLLING STOCK CERTIFICATE

Form No. : QMF4254; Version: 05

1.	SHELL No:	6008	DISPATCH DATE:			07.04.2016
2.	RAILWAY	ECR	Type:	GSLRD	Coach No.:	15707
3.	Booked to			SSE/C&W/MFP		
4.	Tare Weight of Coach :			37.10 T		
5.	Carrying Capacity :	Seating:	20	Sleeping:	4	Luggage: 8T
6.	Shell Details: (SG-90004 alt 'b')					
6.1	Leading Dimensions;					
i)	Maximum height above rail to top of Roof ventilator			4100 ± 5 (for NAC) 4250 +0/-5 (for WGACCN only)		
ii)	Maximum length over Body			21337 ± 10		
iii)	Maximum length over Buffer			22297 ± 15		
iv)	Maximum width over Body			3245 ± 5		
v)	Maximum width over Flasher light			3402 +0/-5		
vi)	Minimum height above rail level to the lowest fitting			200 mm		
vii)	Buffer/CBC Height		Specified : 1104 +0 /-10 mm		1104/1104	1104/1104
viii)	Buffer/CBC (Make)			HEPL		
ix)	Draw Gear (Make)			RK		
7.	Air Brake Testing:					
	Description			Specified		
7.1	Emergency Application	Time for 0 to 3.6 Kg/cm ² of BC		Less than 05 Sec (for BMBC type) 3 to 5 Sec (for Non BMBC type)		
		Brake release time to reach .4 Kg/cm ²		Less than 20 Sec (for BMBC type) 15 to 20 Sec (for Non BMBC type)		
7.2	Insensitivity	BP dipped @ 0.30 Kg/cm ² n 60 sec		No brake application		
7.3	Sensitivity	BP dipped @ 0.60 Kg/cm ² in 6 sec		Brakes "ON"		
7.4	Passenger alarm by pulling chain		BP Blasts out, Brakes "ON"			
7.5	Piston stroke for BMBC type coach only		19 +10/-0 mm (NAC)			
8.	PAINTING DEATAILS:					
			TYPE OF PAINT	MAKE	AVERAGE GLOSS VALUE	
8.1	PAINT		PU PAINT	VIBGYOR	85/86	
8.2	APPLICATION OF PCN-123					
8.3	INSUALTION					
9.	Traceability of Furnishing Items:			Make		
i.	BRAKE EQUIPMENT			ESCORT		
ii.	SEAT & BERTH			AMIR CHAND		
iii.	WATER TANKS			RAIL FAB,RUBICON		
iv.	PVC			RESPONSIVE		
v.	FLOOR BOARD			HIGH FAB		
vii.	LAV. DOORS			TWPL,ANUKUR,DHIJAN		
viii.	LP SHEET			PUNJAB LAMINATE		
ix)	BIO- TOILET			RAIL TECH		
10.	10.1	Modification/ Trial (if any):				
	10.2	Deviations (if any):				



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Rail Coach Factory , Kapurthala

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11.	Bogie Details:	Shell No.	Railway	Type	Coach No.	Dispatch Date			
		6008	EC	GSLRD	15707	01-04-2016			
11.1	BOGIE GENERAL ARRANGEMENT DRAWING NO.: CC00002 Alt 'a'								
11.2	Wheel & Axle Details:	PP Side			NPP Side				
	i. Bogie No.	160339			160254				
	ii. Frame No.	RBO-1934			UBLS-1855				
	iii. Axle No.	A-4847		Y-6985		W-2817		8118	
	iv. Wheel Diameter	916.50	916.00	918.00	918.00	916.00	916.00	917.00	917.00
	v. Wheel Disc No.	15376/26 5	16512/33 2	18391/2 37	18336/32 4	10376/38 1	12156/22 6	16263/27 8	13966/220
	vi. R.B. Nos.	R0203	R0234	Q3029	Q3012	Q0412	Q0617	P0919	P0910
	vii. R.B. Make	FAG		FAG		FAG		FAG	
	viii. R.B. Type	Direct Mounted Spherical Roller Bearing							
11.3	<u>Items Traceability:</u>			PP SIDE		NPP SIDE			
	i.	BRAKE CYLINDER Make & NO.			PEW-E3159,E3162		PEW-2680,2316		
	ii.	SECONDARY Shock Absorber Make &NO.			ESCORTS-1558,1101		GAB-5293,5399		
11.4	i.	Modification/ Trail (if any):			NIL				
	ii.	Deviations (if any):			NIL				

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